X=0.01

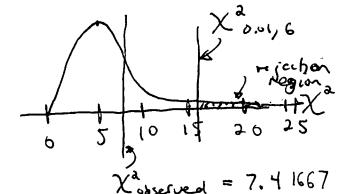
Chi-Square Goodness-of-Fit Test for Observed Counts in ... f Fatalities

Using category names in Day

Observed and Expected Counts

		Test		Contribution
Category	Observed	Proportion	Expected	to Chi-Square
Sun	40	0.142857	30.8571	2.70899
Mon	24	0.142857	30.8571	1.52381
Tue	25	0.142857	30.8571	1.11177
Wed	28	0.142857	30.8571	0.26455
Thu	29	0.142857	30.8571	0.11177
Fri	32	0.142857	30.8571	0.04233
Sat	38	0.142857	30.8571	1.65344

Ho: Pron = Ptues = ... = Psun H.: At least one of the Pi are different



Chi-Square Test

X2 = 16.182 (From table)

Chart of Observed and Expected Values Since X observed < X 0.01,6, we do

Chart of Contribution to the Chi-Square Value by Category

Thus, we do not have sufficient evalence to claim Ital DWI

(those who only drink on Fridy, Saturday).